



PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|---|--------------------------|------------------|
| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 10/689824 |
| | | | | Filing Date | October 20, 2003 |
| | | | | First Named Inventor | MUIR, Jeff |
| | | | | Art Unit | 2171 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 4 | Attorney Docket Number | CXT-006CN3 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| J.S. | A1 | 4,499,499 | 02-12-1985 | Brickman <i>et al.</i> | |
| | A2 | 4,887,204 | 12-12-1989 | Johnson <i>et al.</i> | |
| | A3 | 4,937,784 | 06-26-1990 | Masai <i>et al.</i> | |
| | A4 | 5,014,221 | 05-07-1991 | Mogul | |
| | A5 | 5,031,089 | 07-09-1991 | Liu <i>et al.</i> | |
| | A6 | 5,175,852 | 12-29-1992 | Johnson <i>et al.</i> | |
| | A7 | 5,202,971 | 04-13-1993 | Henson <i>et al.</i> | |
| | A8 | 5,233,701 | 08-03-1993 | Nakata | |
| | A9 | 5,249,290 | 09-28-1993 | Heizer | |
| | A10 | 5,297,249 | 03-22-1994 | Bernstein <i>et al.</i> | |
| | A11 | 5,325,527 | 06-28-1994 | Cwikowski <i>et al.</i> | |
| | A12 | 5,329,619 | 07-12-1994 | Page <i>et al.</i> | |
| | A13 | 5,341,477 | 08-23-1994 | Pitkin <i>et al.</i> | |
| | A14 | 5,341,478 | 08-23-1994 | Travis, Jr. <i>et al.</i> | |
| | A15 | 5,367,688 | 11-22-1994 | Croll | |
| | A16 | 5,414,457 | 05-09-1995 | Kadowaki <i>et al.</i> | |
| | A17 | 5,473,599 | 12-05-1995 | Li <i>et al.</i> | |
| | A18 | 5,485,460 | 01-16-1996 | Schrier <i>et al.</i> | |
| | A19 | 5,499,343 | 03-12-1996 | Pettus | |
| | A20 | 5,515,508 | 05-07-1996 | Pettus <i>et al.</i> | |
| | A21 | 5,526,492 | 06-11-1996 | Ishida | |
| | A22 | 5,530,852 | 06-25-1996 | Meske, Jr. <i>et al.</i> | |
| | A23 | 5,537,546 | 07-16-1996 | Sauter | |
| | A24 | 5,548,726 | 08-20-1996 | Pettus | |
| | A25 | 5,553,242 | 09-03-1996 | Russell <i>et al.</i> | |
| | A26 | 5,557,732 | 09-17-1996 | Thompson. | |
| | A27 | 5,557,748 | 09-17-1996 | Norris | |
| | A28 | 5,561,769 | 10-01-1996 | Kumar <i>et al.</i> | |
| | A29 | 5,572,643 | 11-05-1996 | Judson | |
| | A30 | 5,572,674 | 11-05-1996 | Ernst | |
| | A31 | 5,577,188 | 11-19-1996 | Zhu | |
| | A32 | 5,579,469 | 11-26-1996 | Pike | |
| | A33 | 5,583,992 | 12-10-1996 | Kudo | |
| | A34 | 5,596,745 | 01-21-1997 | Lai <i>et al.</i> | |
| | A35 | 5,606,493 | 02-25-1997 | Duscher <i>et al.</i> | |
| | A36 | 5,623,603 | 04-22-1997 | Jiang <i>et al.</i> | |
| | A37 | 5,623,656 | 04-22-1997 | Lyons | |
| ✓ | A38 | 5,644,720 | 07-01-1997 | Boll <i>et al.</i> | |
| | A39 | 5,657,390 | 08-12-1997 | Elgamal <i>et al.</i> | |

| | | | |
|-----------------------|----------------------|--------------------|------------|
| Examiner Signature | /Jeffrey Swearingen/ | Date Considered | 06/11/2007 |
|-----------------------|----------------------|--------------------|------------|

| | | | | | |
|--|---|----|---|--------------------------|------------------|
| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete If Known | |
| | | | | Application Number | 10/689824 |
| | | | | Filing Date | October 20, 2003 |
| | | | | First Named Inventor | MUIR, Jeff |
| | | | | Art Unit | 2171 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 2 | of | 4 | Attorney Docket Number | CXT-006CN3 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|--|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | | |
| /J.S. | A40 | 5,680,549 | | 10-21-1997 | Raynak <i>et al.</i> | |
| | A41 | 5,701,451 | | 12-23-1997 | Rogers <i>et al.</i> | |
| | A42 | 5,708,437 | | 11-06-1998 | Kirchner <i>et al.</i> | |
| | A43 | 5,710,918 | | 01-20-1998 | Lagarde <i>et al.</i> | |
| | A44 | 5,721,876 | | 02-24-1998 | Yu <i>et al.</i> | |
| | A45 | 5,734,865 | | 03-31-1998 | Yu | |
| | A46 | 5,754,830 | | 05-19-1998 | Butts <i>et al.</i> | |
| | A47 | 5,761,507 | | 06-02-1998 | Govett | |
| | A48 | 5,761,656 | | 06-02-1998 | Ben-Shachar. | |
| | A49 | 5,764,908 | | 06-09-1998 | Shoji <i>et al.</i> | |
| | A50 | 5,764,915 | | 06-09-1998 | Heimsoth <i>et al.</i> | |
| | A51 | 5,802,258 | | 09-01-1998 | Chen | |
| | A52 | 5,802,306 | | 09-01-1998 | Hunt | |
| | A53 | 5,812,784 | | 09-22-1998 | Watson <i>et al.</i> | |
| | A54 | 5,826,027 | | 10-20-1998 | Pedersen <i>et al.</i> | |
| | A55 | 5,828,840 | | 10-27-1998 | Cowan <i>et al.</i> | |
| | A56 | 5,838,906 | | 11-17-1998 | Doyle <i>et al.</i> | |
| | A57 | 5,838,910 | | 11-17-1998 | Domenikos <i>et al.</i> | |
| | A58 | 5,838,916 | | 11-17-1998 | Domenikos <i>et al.</i> | |
| | A59 | 5,872,973 | | 02-16-1999 | Mitchell <i>et al.</i> | |
| | A60 | 5,938,733 | | 08-17-1999 | Heimsoth <i>et al.</i> | |
| | A61 | 5,941,949 | | 08-24-1999 | Pedersen | |
| | A62 | 5,941,988 | | 08-24-1999 | Bhagwat <i>et al.</i> | |
| | A63 | 5,951,694 | | 09-14-1999 | Choquier <i>et al.</i> | |
| | A64 | 5,961,586 | | 10-05-1999 | Pedersen | |
| | A65 | 5,978,848 | | 11-02-1999 | Maddalozzo, Jr. <i>et al.</i> | |
| | A66 | 6,088,515 | | 07-11-2000 | Muir <i>et al.</i> | |
| | A67 | 6,108,715 | | 08-22-2000 | Leach <i>et al.</i> | |
| | A68 | 6,157,944 | | 12-05-2000 | Pedersen | |
| | A69 | 6,167,432 | | 12-26-2000 | Jiang | |
| | A70 | 6,289,461 B1 | | 09-11-2001 | Dixon | |
| | A71 | 6,338,086 B1 | | 01-08-2002 | Curtis <i>et al.</i> | |
| | A72 | 6,370,570 B1 | | 04-09-2002 | Muir <i>et al.</i> | |
| | A73 | US 2001/0056547 | | 12-27-2001 | Dixon | |
| | A74 | US 2002/0035451 | | 03-21-2002 | Rothermel | |
| | A75 | US 2002/0052932 | | 05-02-2002 | Curtis <i>et al.</i> | |

| | | | |
|-----------------------|----------------------|--------------------|------------|
| Examiner Signature | /Jeffrey Swearingen/ | Date Considered | 06/11/2007 |
|-----------------------|----------------------|--------------------|------------|

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|------------------|
| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/689824 |
| | | | | Filing Date | October 20, 2003 |
| | | | | First Named Inventor | MUIR, Jeff |
| | | | | Art Unit | 2171 |
| | | | | Examiner Name | Not Yet Assigned |
| | | | | Attorney Docket Number | CXT-006CN3 |
| Sheet | 3 | of | 4 | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| J.S. | B1 | EP 0381645 A2 | 08-08-1990 | International Business Machines | | |
| | B2 | EP 0384339 B1 | 04-02-1997 | Digital Equipment Corporation | | |
| | B3 | EP 0483576 B1 | 01-07-1998 | International Business Machines | | |
| | B4 | EP 0540151 B1 | 11-25-1998 | International Business Machines | | |
| | B5 | EP 0648038 A2 | 04-12-1995 | International Business Machines | | |
| | B6 | EP 0732834 B1 | 01-08-2003 | Sun Microsystems, Inc. | | |
| | B7 | JP 06332782 | 12-02-1994 | Hitachi Ltd. | | |
| | B8 | WO 98/52320 A2 | 11-19-1998 | Citrix Systems, Inc. | | |
| | B9 | WO 98/52344 A1 | 11-19-1998 | Telefonaktiebolaget LM | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------------------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| J.S. | C1 | "Allocation of Equivalent Communication Buffer Sizes in SQLJRA Remote Protocol," <i>IBM Technical Disclosure Bulletin</i> , vol. 36, No. 1, pp. 29-31, (Jan., 1993). | |
| | C2 | "OS/2 EE Database manager SQLJRA Remote Protocol," <i>IBM Technical Disclosure Bulletin</i> , vol. 36, No. 1, pp. 33-36, (Jan., 1993). | |
| | C3 | A. Singleton; <i>Byte</i> ; "Wired On The Web"; 21 No. 1:77-80 (Jan. 1, 1996). | |
| | C4 | Adler, Richard M. "Distributed Coordination Models for Client/Server Computing," <i>Computer Magazine</i> , pp. 14-22, (Apr., 1995). | |
| | C5 | Branwyn, Gareth "MOSAIC: Quick Tour for Windows", Ventana Press, pp. 5-7, 57, 124-126, 61-64, 91-104, and 124-126, 1994. | |
| | C6 | Droms, R. "Dynamic Host Configuration Protocol," Network Working Group Request for Comments: 1541, pp. 1-39, (Oct., 1993). | |
| | C7 | Hoff, A. "Java and Internet Programming", <i>Dr. Dobbs's Journal</i> , pp. 56, 58, 60-61 and 101-102, Aug., 1995. | |
| | C8 | Holtzman, Jeff. "Merge 386: Run Unix and DOS together on an 80386," <i>Byte</i> , pp. cover, 207-208, 211-212, (Dec., 1988). | |
| Examiner Signature | /Jeffrey Swearingen/ | | Date Considered 06/11/2007 |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|---|--------------------------|------------------|
| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 10/689824 |
| | | | | Filing Date | October 20, 2003 |
| | | | | First Named Inventor | MUIR, Jeff |
| | | | | Art Unit | 2171 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 4 | of | 4 | Attorney Docket Number | CXT-006CN3 |

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|---|----------------|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
| /J.S./ | C9 | J.M. Chu et al.; Behavior Research Methods, Instruments & Computers; "Creating a Hypertext Markup Language Documents for an Information Server", 27, No. 2:200-205 (Jan. 1, 1995). | | |
| | C10 | Jellinek, Herb. "The Animator Applet (1.0.2)--example 1," http://199.185.96.71/java/Animator/example.html , printed Jun. 1, 1999. | | |
| | C11 | Mann, Bruce E. et al. "Terminal Servers on Ethernet Local Area Networks," <i>Digital Technical Journal</i> , No. 3, pp. 73-87, (Sep., 1986). | | |
| | C12 | P. Davis; Database; "An Interactive Hypermedia Map Viewer"; 18, No. 2:65-67 (Apr./May, 1995). | | |
| | C13 | S. Putz, "Interactive information services using world-wide web hypertext," <i>Computer Networks & ISDN Systems</i> , Elsevier Science B.V., 27, p. 273-280. 1994. | | |
| | C14 | Schemers, III, R.J. "Ibnamed: a load balancing name server written in Perl--Update," http://www-leland.stanford.edu/about.docs/ibnamed/ibnamed.html , pp. 1-5, (Sep. 17, 1995). | | |
| | C15 | T. Tessier; Dr. Dobb's Journal; "Using Javascript to Create Interactive Web Pages A Cross-Platform Object Scripting Language", 21, No. 3:84-97 (Mar. 1, 1996). | | |
| ✓ | C16 | Tanenbaum, Andrew S. "Networking in Unix," <i>Computer Networks</i> , pp. 434-435, (1989). | | |
| | C17 | Windows NT Networking Guide: Microsoft Windows NT Resource Kit, pp. 79-87, (1995). | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|----------------------|-----------------|------------|
| Examiner Signature | /Jeffrey Swearingen/ | Date Considered | 06/11/2007 |
|--------------------|----------------------|-----------------|------------|